

Abstract of the Disclosure

An electromagnetic valve (1, 21) includes a coil (2) which is fixedly connected to an iron core (3). An armature plate (5) is movably journaled in the direction of the coil longitudinal axis (22) relative to the iron core (3). At least two flow channels (8, 9; 26, 27, 28, 29) open at the armature plate (5) and are fluidly separated from each other when a current flows in the coil (2). A small structural size with a simple manufacture of the electromagnetic valve (1, 21) is achieved in that a flow channel (8; 26, 27, 28) opens in the peripheral region (32) of the armature plate (5) at the end (33) of the armature plate (5) facing toward the coil (2).